In the United States Patent and Trademark Office **Patent Application Transmittal**

Transmitted herewith for filing is the Patent Application of:

Inventors(s): Kerry A. Kravec, Ali G. Saidi, Jan M. Slyfield, Pascal R. Tannhof

A CONFIGURABLE BI-DIRECTIONAL BUS FOR COMMUNICATING

BETWEEN AUTONOMOUS UNITS

ASSIGNEE NAME: **International Business Machines Corporation**

ASSIGNEE RESIDENCE: Armonk, New York

Enclosed are

39 pages of specification, including 18 **Formal** claims, plus sheets of drawings. An assignment of the invention to International Business Machines Corporation, Armonk, New York

10504.

A certified copy of a/an

application.

2 Declaration and Power of Attorney forms - fully executed.

PTO-1449 & references X

X A return post card

Filing Fee Calculation (For Other Than Small Entity)

Basic Fee:					\$770.00
Claims Fees:	Filed	Limit	Extra	Rate per Extra	
Total claims:	38	20	18.	\$18.00	\$324.00
Independent claims:	4	3	1	\$86.00	\$86.00
Multiple Dependent Claim Presented \$290.00					
Total					\$1,180.00

Please charge Deposit Account 09-1990 for the Total set forth above. The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or to credit any overpayment to the identified account. A duplicate copy of this sheet is enclosed.

Express Mail Certificate

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> Date: **JANUARY 14, 2004**

I hereby certify that I am depositing the papers identified above with the U.S. Postal Service "Express Mail Post Office to Address" service on the above date, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Date: January 14, 2004

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